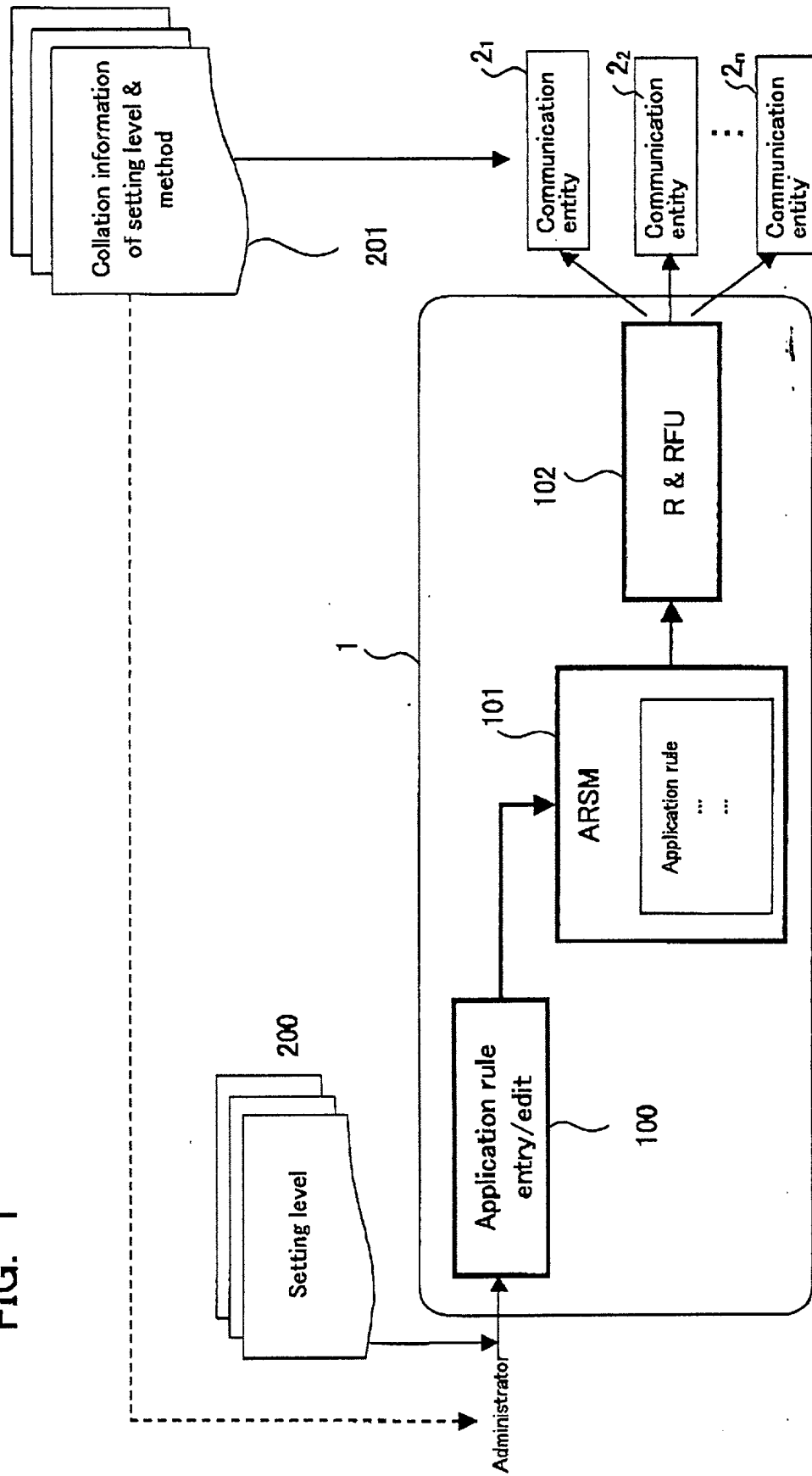


FIG. 1



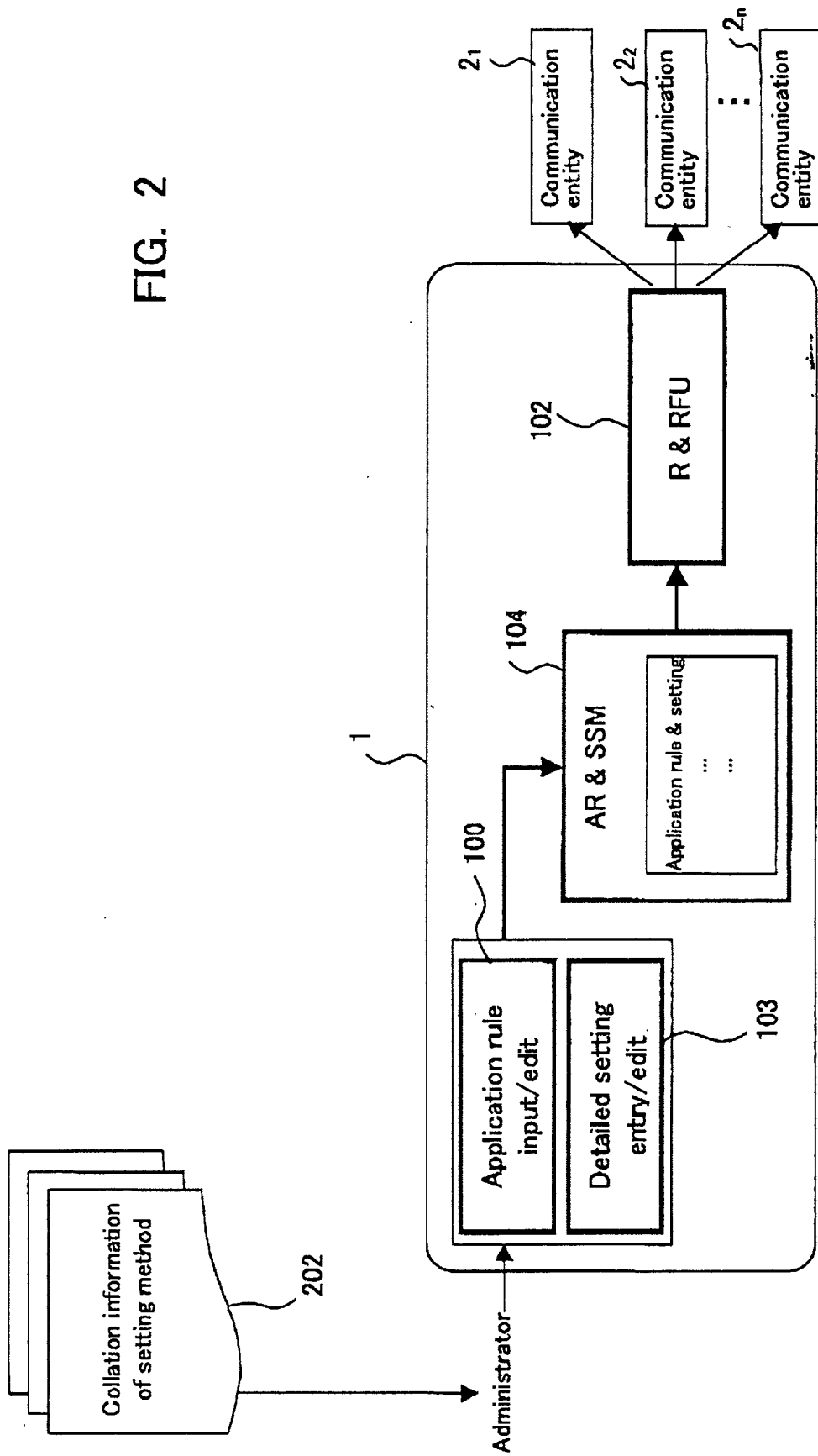
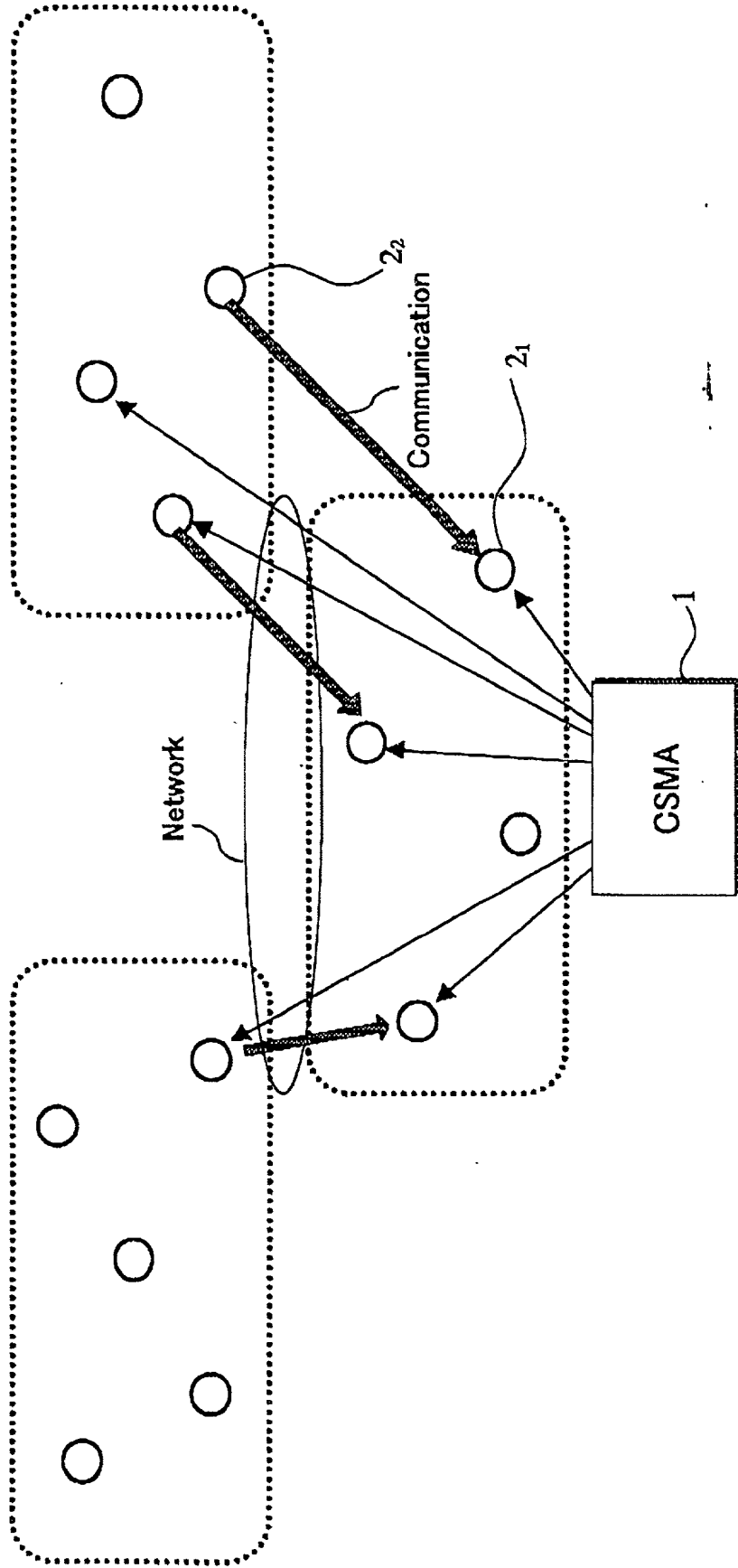


FIG. 3



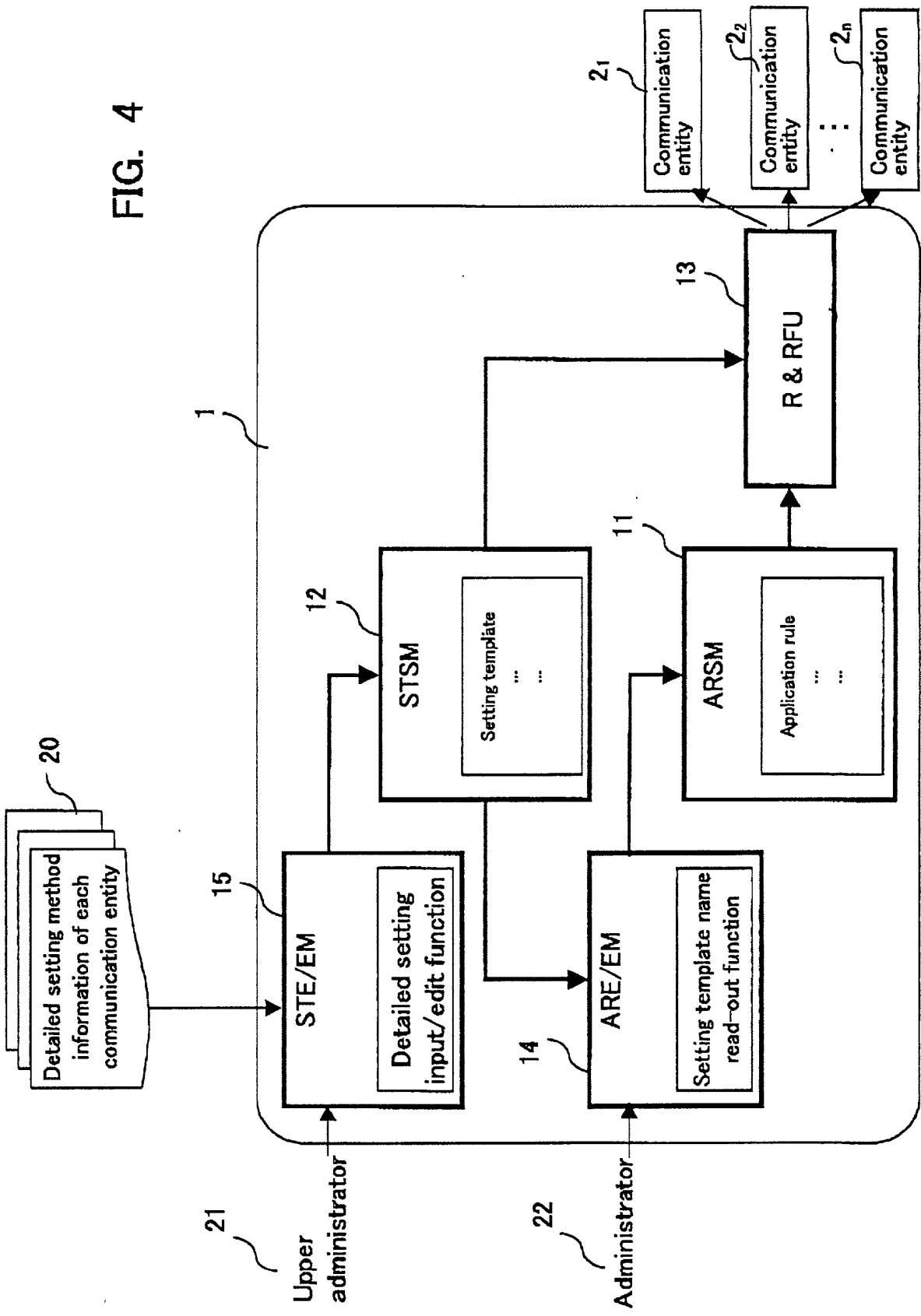


FIG. 4

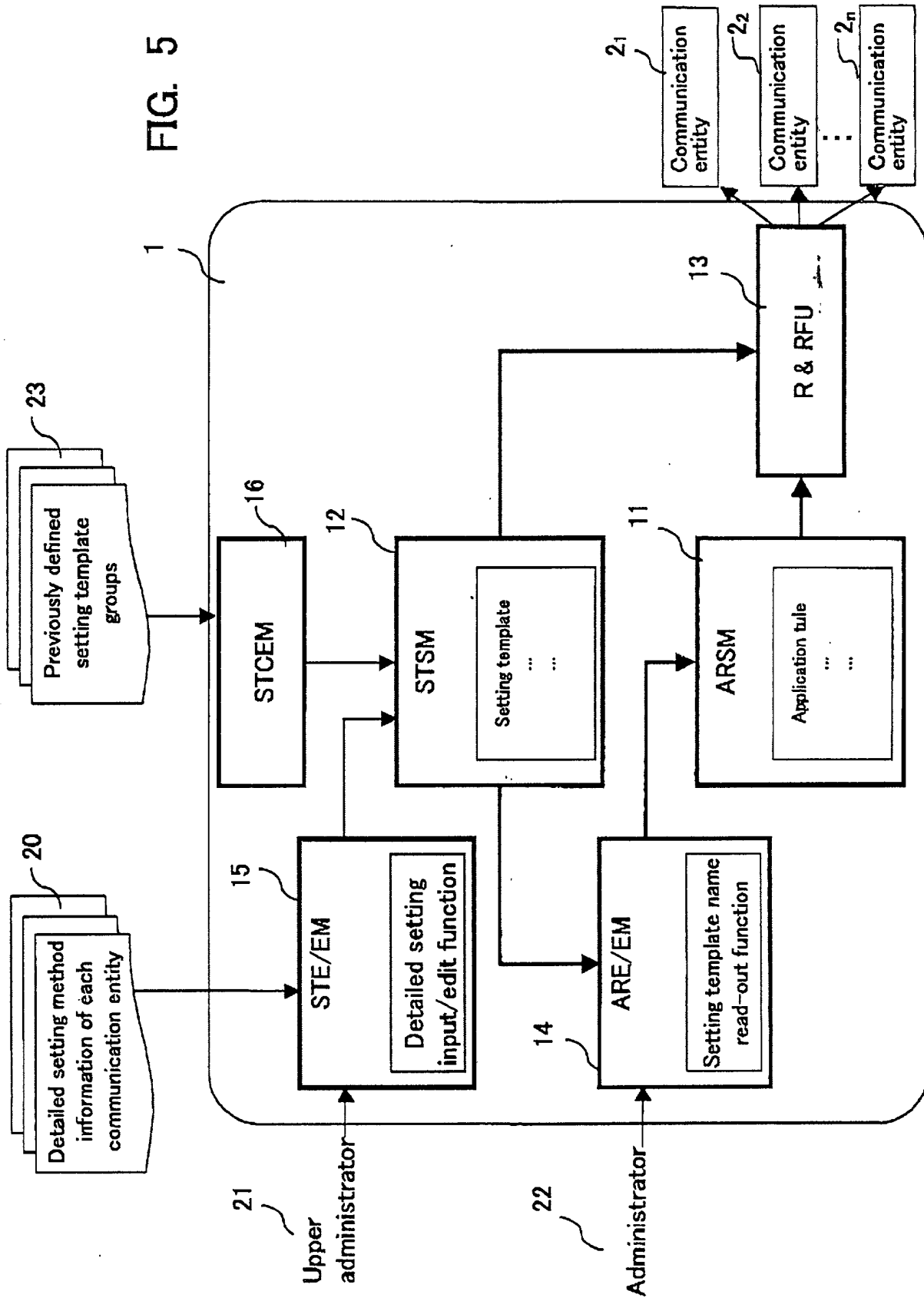
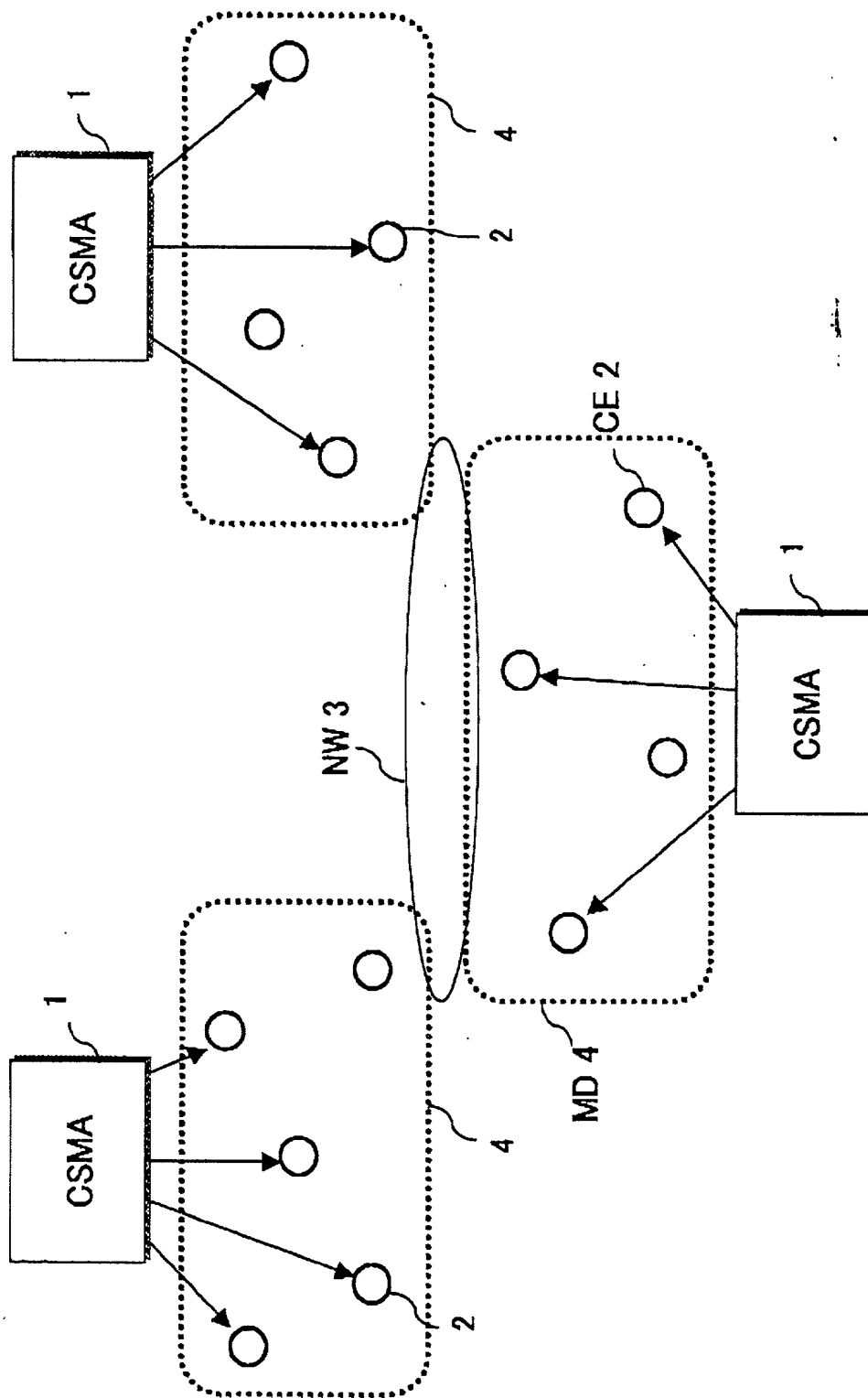


FIG. 5

FIG. 6

FIG. 6



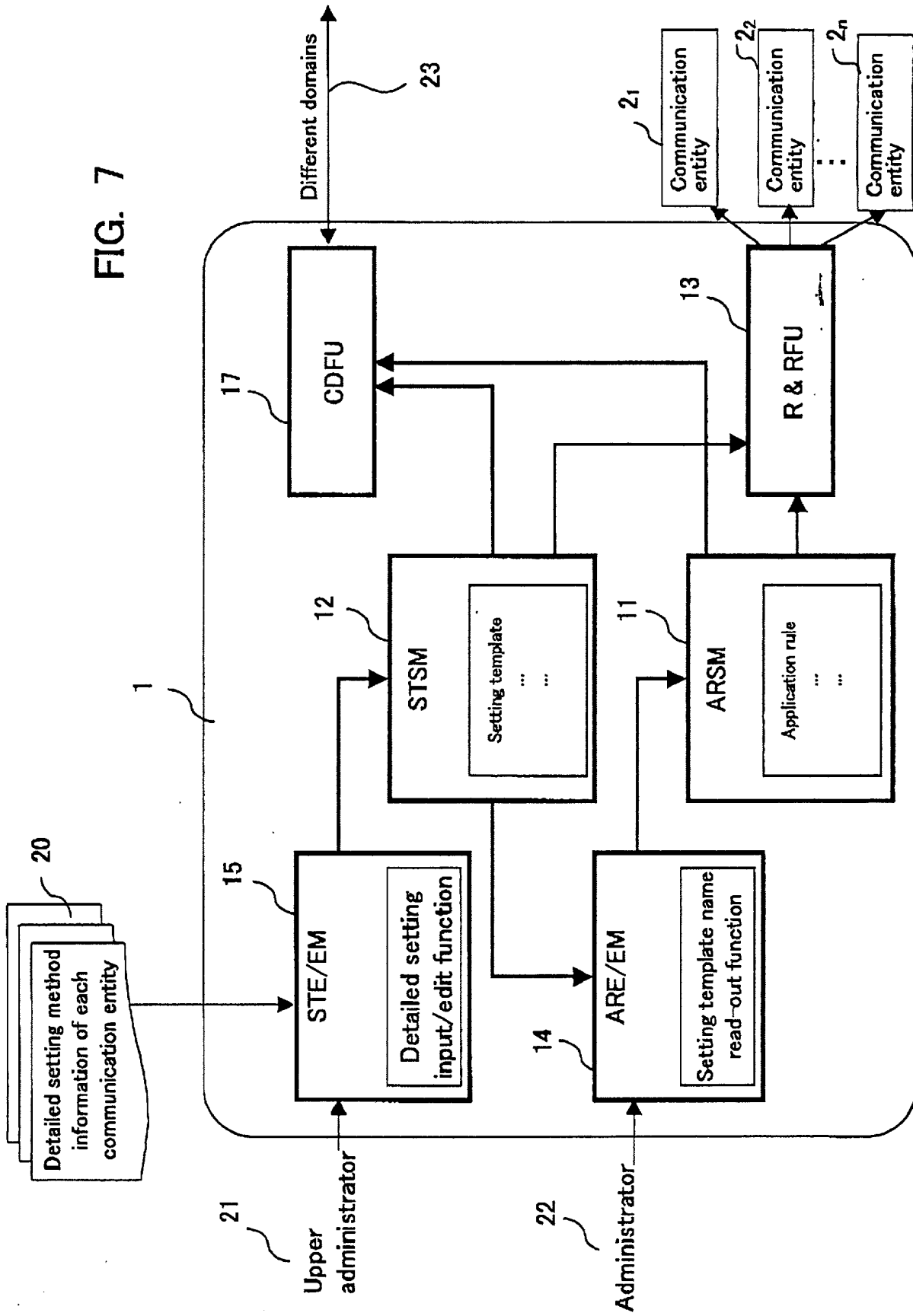


FIG. 7

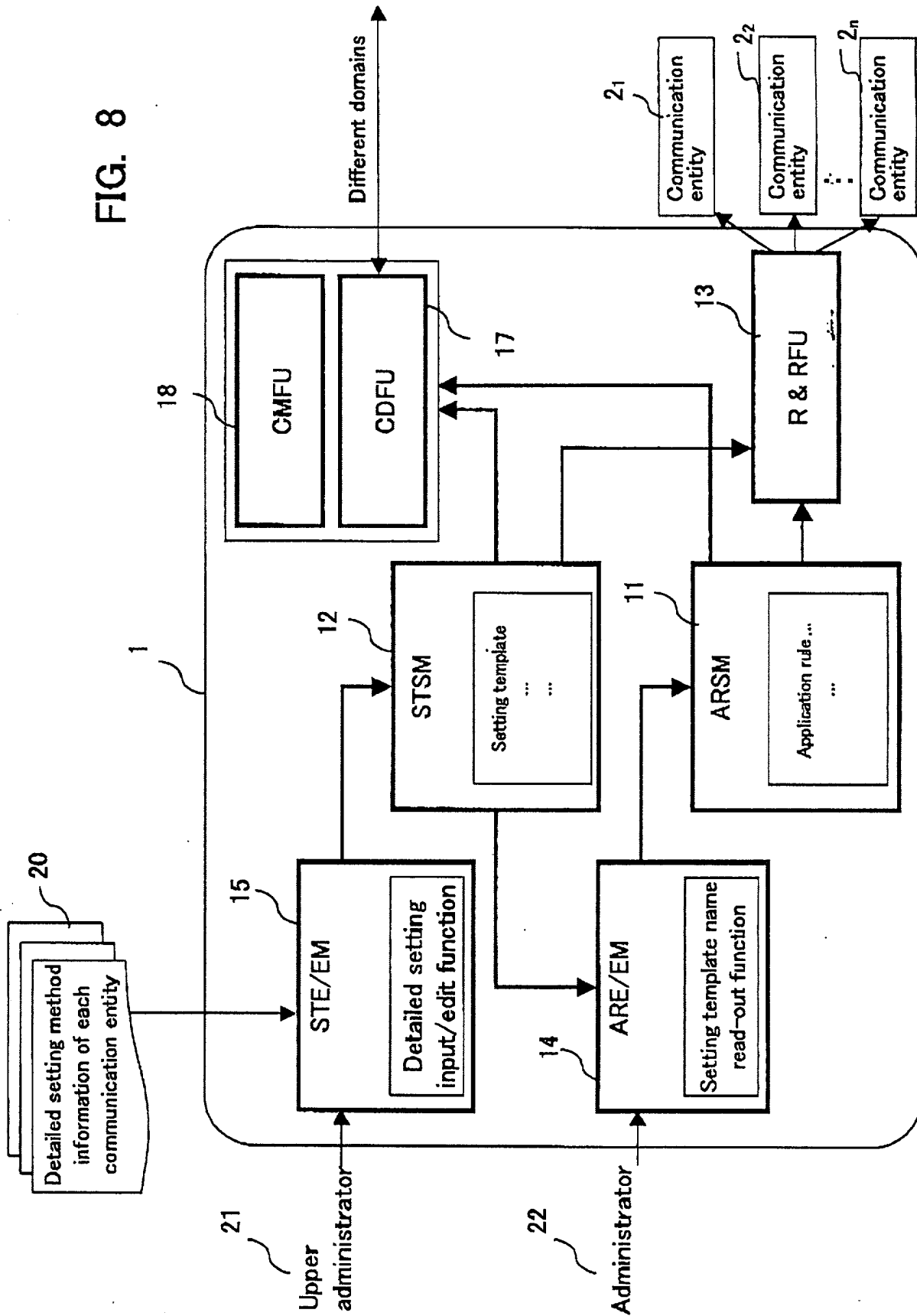


FIG. 8

FIG. 9

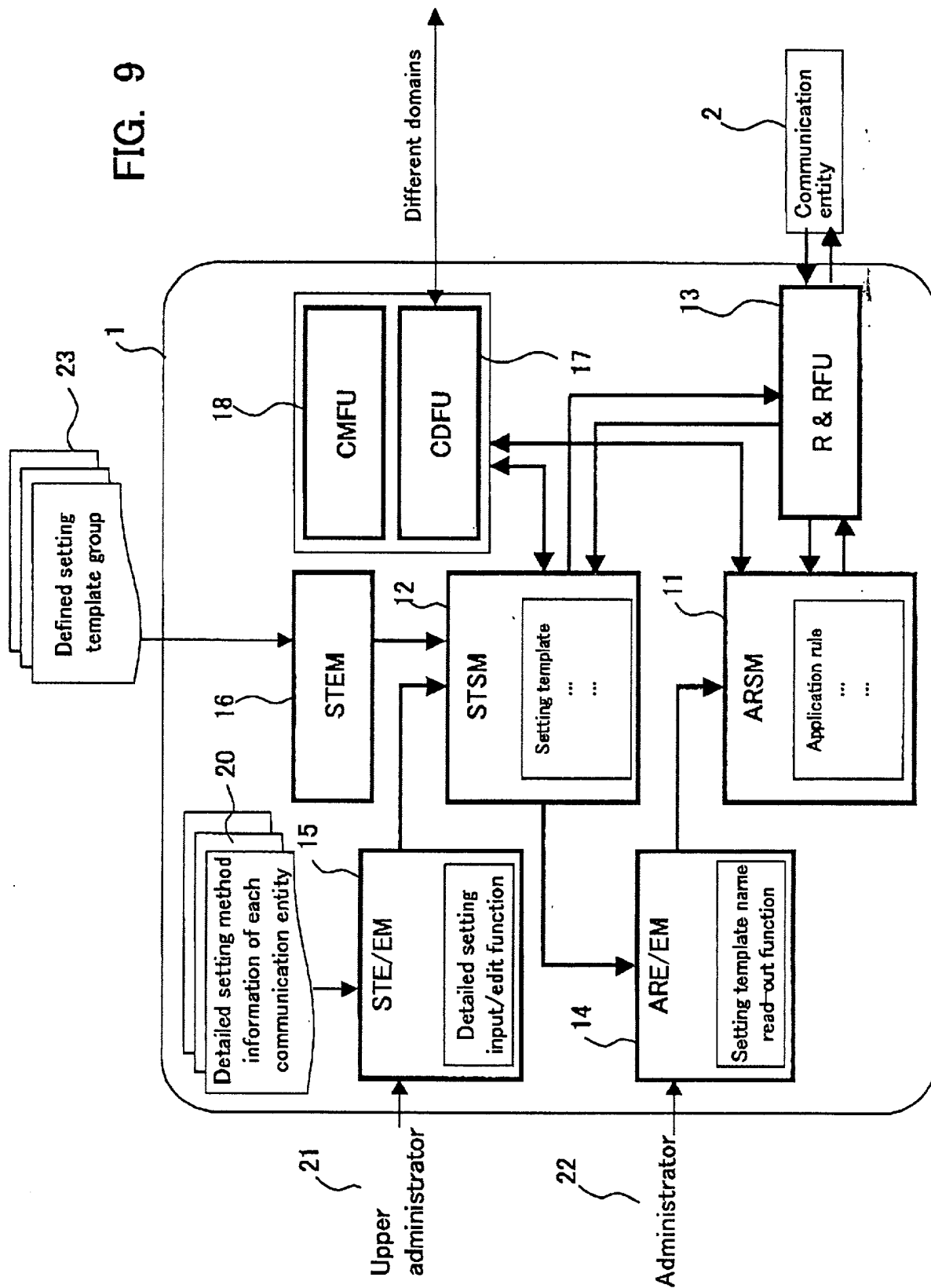


FIG. 10

Setting method information 20		
Authentication 200	Concealment 201	Log record 202
None	None	None
RSA 512 bit	DES	Presence
RSA 1024 bit	Triple DES	
RSA 2048 bit		

FIG. 11

Setting template name 210	Comments 212	Concrete setting contents 211		
		Authentication 200	Concealment 201	Log record 202
T00	No security	None	None	Absence
T01	For personnel, log absence	RSA 512 bit	DES	Absence
T02	For personnel, log presence	RSA 512 bit	DES	Presence
T03	For communication with dealer	RSA 1024 bit	Triple DES	Presence

No.	Subject 220	Action 221	Object 222	Setting template name 210
1	Admin	read	Personnel information server	T01
2	Admin	write	Personnel information server	T02
3	Customer	read	Public server	T00
4	Customer	read	Customer information server	T03
5	User	read	General server	T00
6	User	read	Personnel information server	T02

FIG. 13


Setting template name 210	Comments 212	Concrete setting contents 211		
		Authentication 200	Concealment 201	Log record 202
T00	No security	None	None	Absence
T01	For personnel information	RSA 512 bit	DES	Absence
T02	For personnel information	RSA 512 bit	DES	Presence
T03	For communication with dealer	RSA 1024 bit	Triple DES	Presence
T04	For interchanging drawings with related companies	<div> None RSA 512 bit RSA 1024 bit RSA 2048 bit </div>		



Display alternatives

FIG. 14

No.	Subject 220	Action 221	Object 222	Setting template name 210
1	Admin	read	Personnel information server	T01
2	Admin	write	Personnel information server	T02
3	Customer	read	Public server	T00
4	Customer	read	Customer information server	T03
5	User	read	General server	T00
6	User	read	Personnel information server	T02
7	Ex_staff	read	Design drawing server	



 T00: No security
 T01: For personnel, log absence
 T02: For personnel, log presence
 T03: For communication with dealer
 T04: For interacting drawings related companies



 Display alternatives

FIG. 15

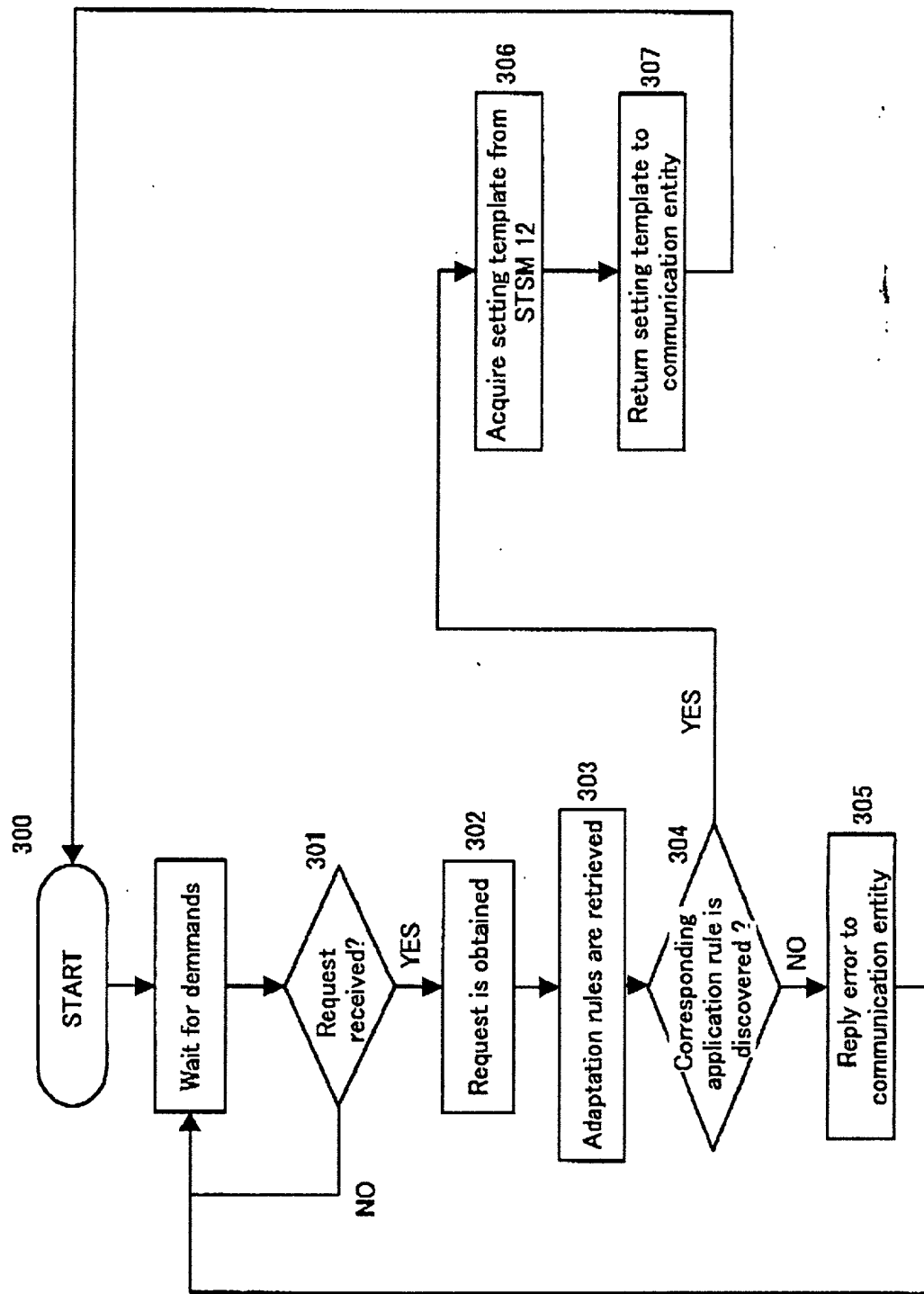


FIG. 16A

Setting template name 210	Comments 212	Concrete setting contents 211		
		Authentication 200	Concealment 201	Log record 202
T11	For personnel, log absence (RC4)	RSA 512 bit	RC4	Absence
T12	For personnel, log absence (RC4)	RSA 512 bit	RC4	Presence
T13	For communication with dealer(RC4)	RSA 1024 bit	RC4	Presence

FIG. 16B

Concrete setting contents 211		
Authentication	Concealment	Log record
None	None	Absence
RSA 512 bit	DES	Presence
RSA 1024 bit	Triple DES	
RSA 2048 bit	RC4	

FIG. 17

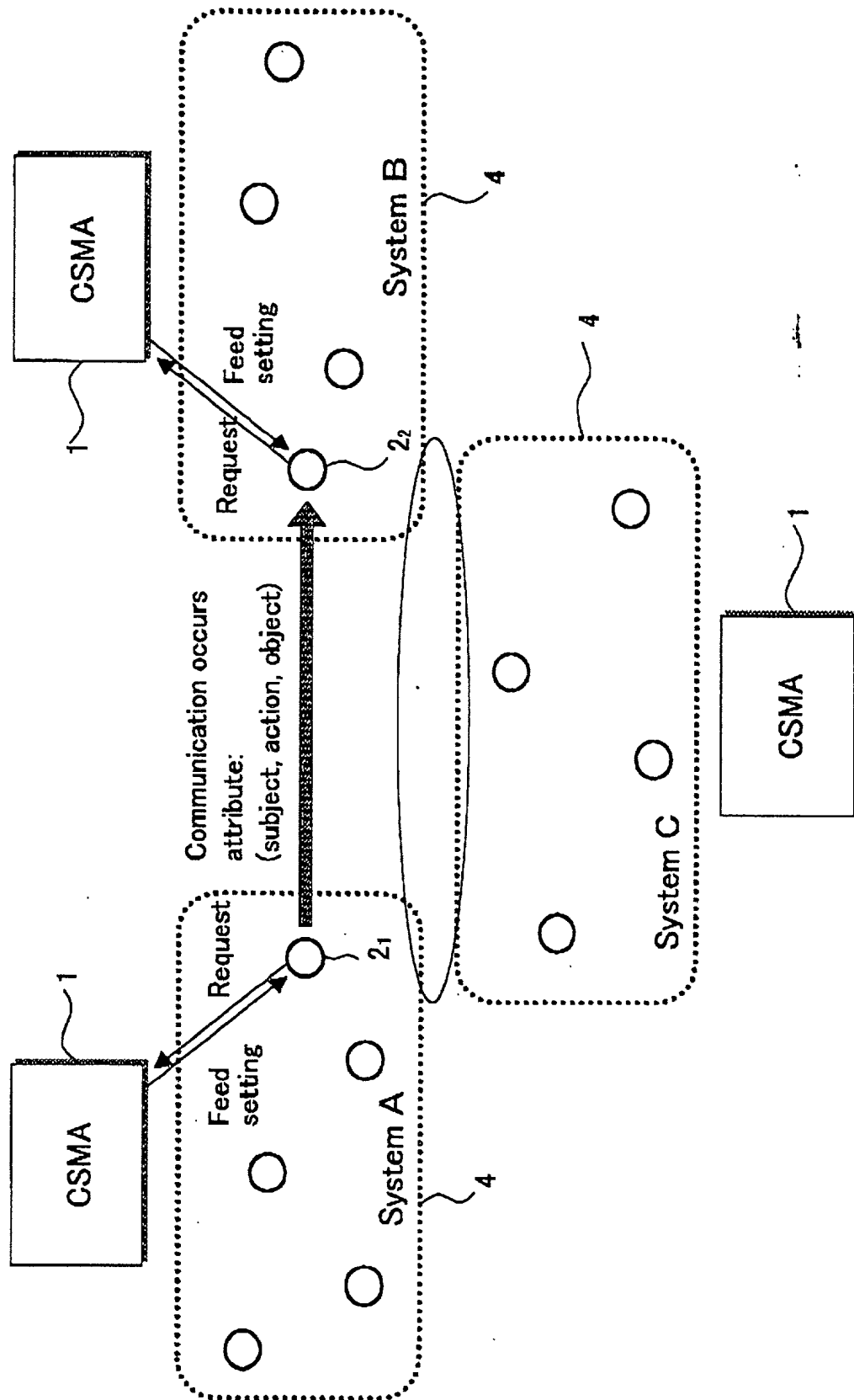


FIG. 18

Setting template name 210	Comments 212	Concrete setting contents		
		Authentication	Concealment	Log record
T21	No security	None	None	Absence
T22	Only log record	None	None	Presence
T23	Weak encrypt	RSA 512 bit	DES	Absence
T24	Strong encrypt	RSA 512 bit	Triple DES	Absence

FIG. 19A Application rule of system A

No.	Subject 220	Action 221	Object 222	Setting template name 210
1	User	read	General server	T21
2	User	read	Personnel information server	T23

FIG. 19B Application rule of system B

No.	Subject 220	Action 221	Object 222	Setting template name 220
1	User	read	General server	T22
2	Section A	read	Personnel information server	T24

FIG. 20

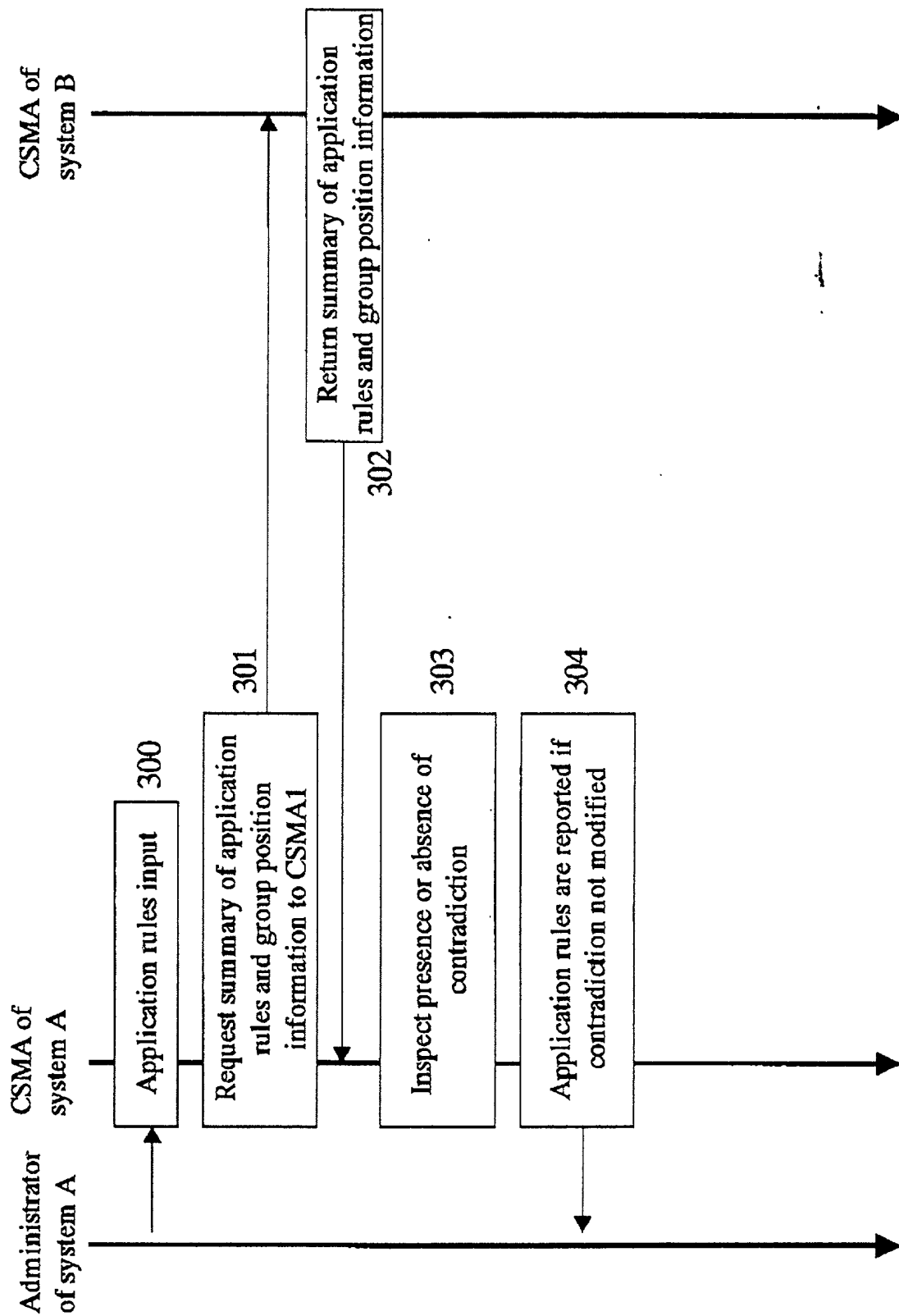


FIG. 21

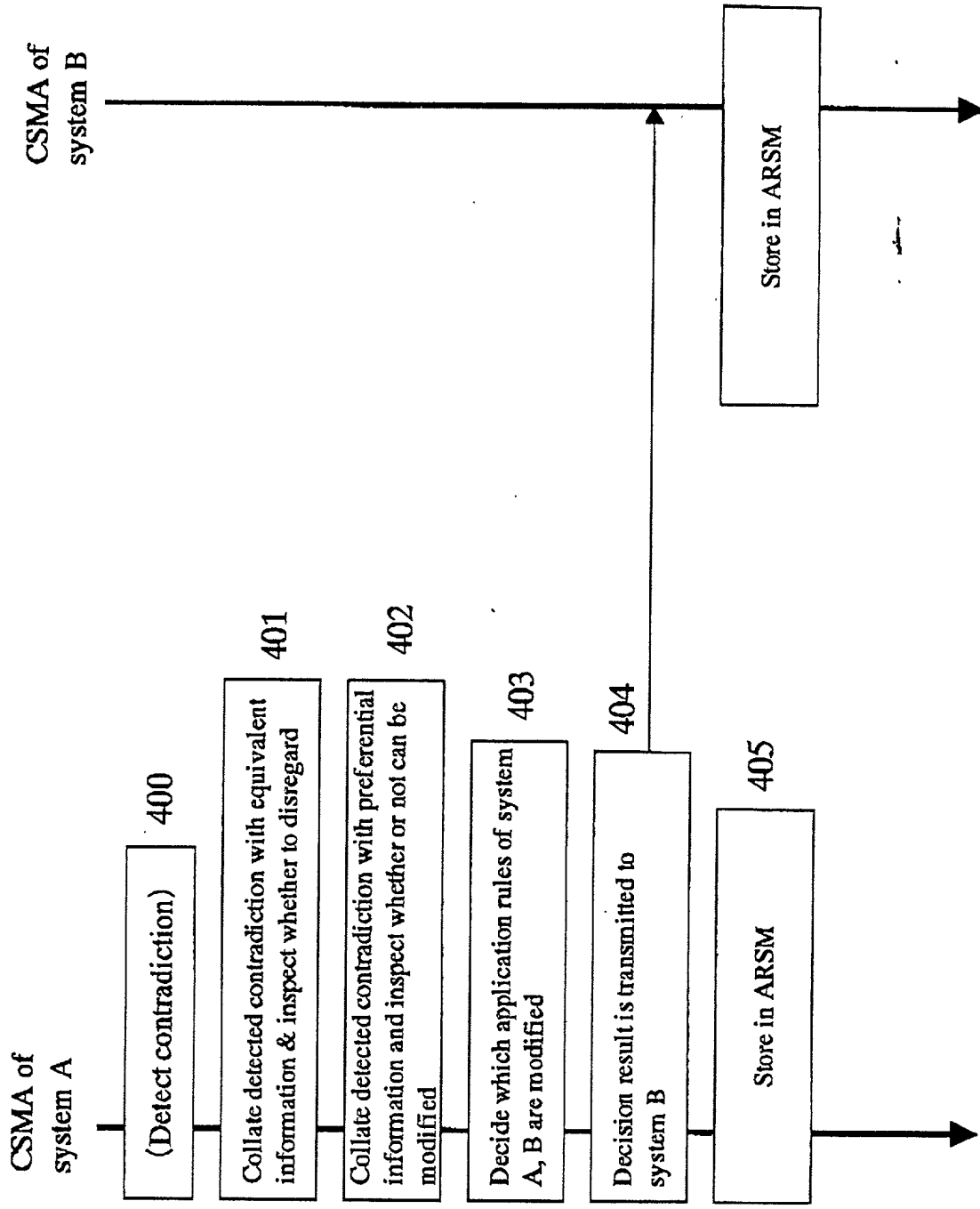


FIG. 22A

Equivalent information

$$T_{21} = T_{22}$$

FIG. 22B

Preferential information

$$T_{23} < T_{24}$$

FIG. 23

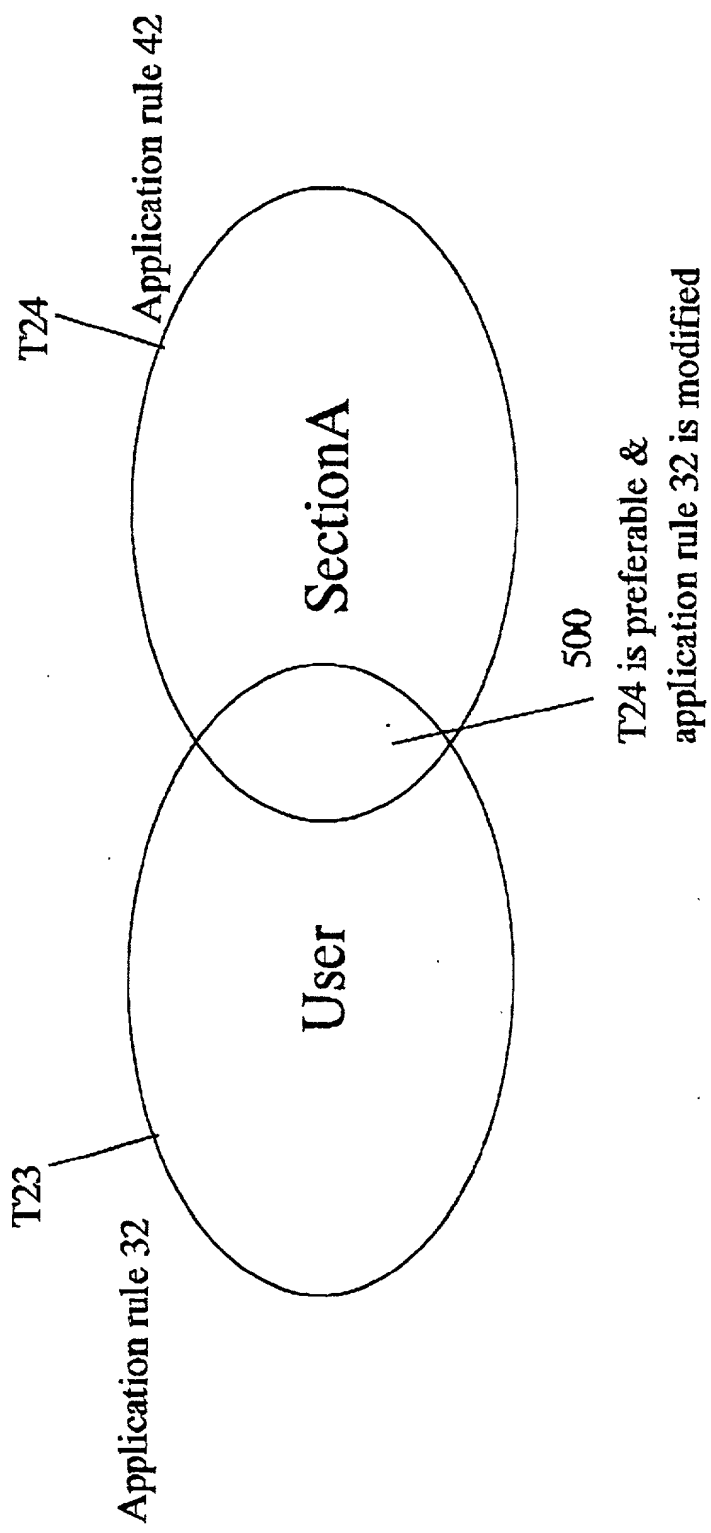


FIG. 24A Application rule of system A

No.	Subject	Action	Object	Setting template name
1	User	read	General server	T21
2	Section A	read	Personnel information server	T24
3	User	read	Personnel information server	T23

FIG. 24B Application rule of system B

No.	Subject	Action	Object	Setting template name
1	User	read	General server	T22
2	Section A	read	Personnel information server	T24
3	User	read	Personnel information server	T23